



CITY OF LODI COUNCIL COMMUNICATION

AGENDA TITLE: Adopt Resolution Authorizing City Manager to Negotiate Purchase of Energy Management System (EMS) for Lodi Public Library through Sole Supplier L & H Airco, of Roseville

MEETING DATE: July 2, 2008

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Adopt a resolution authorizing the City Manager to negotiate purchase of Energy Management System (EMS) for Lodi Public Library through sole supplier L & H Airco, of Roseville, California.

BACKGROUND INFORMATION: The Library's Heating, Ventilation, and Air Conditioning (HVAC) system is scheduled for replacement beginning in October 2008. Specifications and advertising for bid for the HVAC equipment was approved at the June 18th Council meeting. The existing pneumatic-type controls system needs to be replaced with an updated electronic, digitally-controlled EMS.

Other recently constructed City buildings, most notably the Police Facility and Fire Station No. 4, are controlled by an EMS manufactured by Alerton Technologies, Inc. The City's contracted design engineer has recommended the Alerton system be installed at the Library, which is the only system that can be tied to our existing system for monitoring and control, for consistency of operation, for parts familiarity, and to take advantage of staff's training and experience. Whereas, Lodi Municipal Code §3.20.070 authorizes dispensing with bids for purchase of supplies, services or equipment when it is in the best interest of the City to do so, staff recommends that Council authorize the City Manager to negotiate the purchase and installation of the Alerton EMS controls system for the Library with the local area manufacturer's representative, L & H Airco. The estimated cost to purchase and install the EMS system is \$100,000 to \$120,000.

FISCAL IMPACT: Replacing the HVAC system and existing controls with state-of-the-art equipment and EMS will save operational costs currently associated with the outdated, failing HVAC equipment. Having the EMS provided and installed by the area manufacturer's representative will save the City of Lodi the typical contractor 15-20% mark-up and will allow the City to have the EMS system delivered in time to meet the HVAC installation schedule.

FUNDING AVAILABLE: The money for this project is budgeted in the Library Renovations Phase I Fund (211813).

Kirk Evans, Budget Manager

F. Wally Sandelin
Public Works Director

Prepared by Dennis J. Callahan, Fleet and Facilities Manager
FWS/DJC/pmf
cc: Purchasing Officer
Wes Fujitani, Senior Civil Engineer

Nancy Martinez, Library Services Director
Fred Rolfes, Rolfes Engineering, Inc.

APPROVED: _____
Blair King, City Manager

RESOLUTION NO. 2008-_____

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING
THE CITY MANAGER TO NEGOTIATE SOLE SUPPLIER PURCHASE
OF ENERGY MANAGEMENT SYSTEM (EMS) FOR
LODI PUBLIC LIBRARY

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WHEREAS, Lodi Municipal Code §3.20.070 authorizes dispensing with bids for purchase of supplies, services or equipment when it is in the best interest of the City to do so; and

WHEREAS, replacing the Library's Heating, Ventilation, and Air Conditioning (HVAC) system and existing controls with state-of-the-art equipment and Energy Management System (EMS) will save operational costs associated with the outdated and failing equipment; and

WHEREAS, the City's contracted design engineer has recommended the Alerton system be installed at the Library, which can be tied to the City's existing system for monitoring and control, for consistency of operation, for parts familiarity, and to take advantage of staff's training and expertise; and

WHEREAS, staff recommends that Council authorize the City Manager to negotiate the purchase and installation of the Alerton EMS controls system for the Library with the manufacturer's local representative, L & H Airco; and

WHEREAS, having the EMS provided and installed by L&H Airco will save the City of Lodi the typical contractor 15-20% mark-up and will allow the EMS system to be delivered in time to meet the HVAC installation schedule; and

WHEREAS, the estimated cost to purchase and install the EMS system from L & H Airco is \$100,000 to \$120,000.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize the City Manager to negotiate the sole-supplier purchase of Energy Management System (EMS) for the Lodi Public Library through L & H Airco in the estimated amount of \$100,000 to \$120,000.

Dated: July 2, 2008

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I hereby certify that Resolution No. 2008-_____ was passed and adopted by the City Council of the City of Lodi in a regular meeting held July 2, 2008, by the following vote:

AYES: COUNCIL MEMBERS –

NOES: COUNCIL MEMBERS –

ABSENT: COUNCIL MEMBERS –

ABSTAIN: COUNCIL MEMBERS –

RANDI JOHL
City Clerk